Mississippi State Department of Health **Bureau of Public Water Supply**

CCR Certification Calendar Year 2014 2016 JUN 30 AM 9: 49

CONSUMER CONFIDENCE REPORT

CERTIFICATION FORM

Minter City Water Supply Name District
List PWS ID #s for all Water Systems Covered by this CCR
The Federal Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a consumer confidence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
Please Answer the Following Questions Regarding the Consumer Confidence Report
Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
Advertisement in local paper On water bills Other
Date customers were informed://
CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
Date Mailed/Distributed: / /
CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
Name of Newspaper: Commonwealth
Date Published: 5 2116
Date Posted: 580 16 . Sanders Gracery
Date Posted: 580 16 Sanders Gracery
CCR was posted on a publicly accessible internet site at the address: www
CERTIFICATION
I hereby certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.
Name/Title (President, Mayor, Owner, etc.)
Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

2015 Consumer Confidence Report Minter City Water & Sewer District PWS ID# MS0420035

Is my water safe?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, & how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, & infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium & other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791). Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, & infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium & other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

According to the MS Department of Environmental Quality Office of Land & Water Resource PWS Report, the two water wells draw water from the Meridian Upper Wilcox Aquifer & the Winona-Tallahata Aquifer. Well one has been abandoned.

Availability of the Consumer Confidence Report & the Source water assessment

The Consumer Confidence Report will not be mailed to the water system customer. However, it is available upon request.

The PWS Report from the MS Dept. of Environmental Quality Office of Land & Water PSW Report shows the final susceptibility ranking as follows:

Source ID #1 - Moderate (This well has been abandoned.)

Source ID #2 - Lower

Source ID #3 - Moderate.

The Source Water Assessment will not be mailed to the customer. However, it is available upon request.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants & potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants & potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water & bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, & wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals &, in some cases, radioactive material, & can pick up substances resulting from the presence of animals or from human activity: microbial contaminants, such as viruses & bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, & wildlife; inorganic contaminants, such as salts & metals, which can be naturally occurring or result from urban storm water runoff, industrial, or domestic waste water discharges, oil & gas production, mining, or farming; pesticides & herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, & residential uses; organic Chemical Contaminants, including synthetic & volatile organic chemicals, which are by-products of industrial processes & petroleum production, & can also come from gas stations, urban storm water runoff, & septic systems; & radioactive contaminants, which can be naturally occurring or be the result of oil & gas production & mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food & Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

How can I get involved?

Minter City Water & Sewer District works to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life & our children's future. Minter City Water & Sewer District regular board meetings are held on the second Tuesday of each month. For further information, please contact Debbie Sanders, Chairwoman.

Description of Water Treatment Process

Your water is treated by disinfection. Disinfection involves the addition of chlorine or other disinfectant to kill dangerous bacteria & microorganisms that may be in the water. Disinfection is considered to be one of the major public health advances of the 20th century.

Water Conservation Tips

Did you know that the average U.S. household uses approximately 400 gal.(s) of water per day or 100 gal.(s) per person per day? Luckily, there are many low-cost & no-cost ways to conserve water. Small changes can make a big difference - try one today & soon it will become second nature.

- Take short showers a 5 minute shower uses 4 to 5 gal.(s) of water compared to up to 50 gal.(s) for a bath.
- Shut off water while brushing your teeth, washing your hair & shaving & save up to 500 gal.(s) a month.
- Use a water-efficient showerhead. They're inexpensive, easy to install, & can save you up to 750 gal.(s) a month.
- Run your clothes washer & dishwasher only when they are full. You can save up to 1,000 gal.(s) a month.
- Water plants only when necessary.
- Fix leaky toilets & faucets. Faucet washers are inexpensive & take only a few minutes to replace. To check your toilet for a leak, place a few drops of food coloring in the tank & wait. If it seeps into the toilet bowl without flushing, you have a leak. Fixing it or replacing it with a new, more efficient model can save up to 1,000 gal.(s) a month.
- Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it & during the cooler parts of the day to reduce evaporation.
- Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill!
- Visit www.epa.gov/watersense for more information.

Cross Connection Control Survey

The purpose of this survey is to determine whether a cross-connection may exist at your home or business. A cross connection is an unprotected or improper connection to a public water distribution system that may cause contamination or pollution to enter the system. We are responsible for enforcing cross-connection control regulations & insuring that no contaminants can, under any flow conditions, enter the distribution system. If you have any of the devices listed below please contact us so that we can discuss the issue, & if needed, survey your connection & assist you in isolating it if that is necessary.

- Boiler/ Radiant heater (water heaters not included)
- Underground lawn sprinkler system
- Pool or hot tub (whirlpool tubs not included)
- Additional source(s) of water on the property
- Decorative pond
- Watering trough

Source Water Protection Tips

Protection of drinking water is everyone's responsibility. You can help protect your community's drinking water source in several ways:

- Eliminate excess use of lawn & garden fertilizers & pesticides they contain hazardous chemicals that can reach your drinking water source.
- Pick up after your pets.
- If you have your own septic system, properly maintain your system to reduce leaching to water sources or consider connecting to a public water system.
- Dispose of chemicals properly; take used motor oil to a recycling center.
- Volunteer in your community. Find a watershed or wellhead protection organization in your community & volunteer to help. If there are no active groups, consider starting one. Use EPA's Adopt Your Watershed to locate groups in your community, or visit the Watershed Information Network's How to Start a Watershed Team.
- Organize a storm drain stenciling project with your local government or water supplier. Stencil a message next to the street drain reminding people "Dump No Waste - Drains to River" or "Protect Your Water." Produce & distribute a flyer for households to remind residents that storm drains dump directly into your local water body.

Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women & young children. Lead in drinking water is primarily from materials & components associated with service lines & home plumbing. Minter City Water & Sewer District is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, & steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. If present, elevated levels of lead can cause serious health problems, especially for pregnant women & young children. Lead in drinking water is primarily from materials & components associated with service lines & home plumbing. Minter City Water & Sewer District is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, & steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

Additional Information for Arsenic

While your drinking water meets EPA's standard for arsenic, it does contain low levels of arsenic. EPA's standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic which is a mineral known to cause cancer in humans at high concentrations & is linked to other health effects such as skin damage & circulatory problems.

Water Quality Data Table

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the

cålendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, & in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water & have nutritional value at low levels. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one-year-old. In this table you will find terms & abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

	MCI	animista en la companya de la compa	CL,	.	Ra	nge	<u>.</u>			
Contaminants	or MRD		Γ, or RDL	Your Water	Low	High	Sample Date	Violation	Typical Source	
Disinfectants & Disinfection	n By-Pr	oducts								
(There is convincing evidence	ce that ac	dition o	of a d	isinfecta	ant is	neces	sary for co	ontrol of m	icrobial contaminants)	
Chlorine (as Cl2) (ppm)	4		4	.9	.25	2.9	2015	No	Water additive used to control microbes	
Haloacetic Acids (HAA5) (ppb)	NA		50	48	NA		2015	No	By-product of drinking water chlorination	
TTHMs [Total Trihalomethanes] (ppb)	NA	8	30	71	NA		2015	No	By-product of drinking water disinfection	
Inorganic Contaminants										
Arsenic (ppb)	0	1	10		NA		2014	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass & electronics production wastes	
Barium (ppm)	2		2	.0039	NA		2014	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits	
Chromium (ppb)	100	1	100 9.7		NA		2014	No	Discharge from steel & pulp mills; Erosion of natural deposits	
Fluoride (ppm)	4		4	.217	NA		2014	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer & aluminum factories	
Nitrite [measured as Nitrogen] (ppm)	1		I	.04	NA	.04	2015	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits	
Contaminants		MCLG	AL	Your Water	Sam Dat	ple E	Samples xceeding AL		Typical Source	
Inorganic Contaminants										
Copper - action level at consumer taps (ppm)		1.3	1.3	.6	201	4	0		Corrosion of household plumbing systems; Erosion of natural deposits	
Inorganic Contaminants										
Lead - action level at consumer taps (ppb)		0	15	4	201	4	0	No	Corrosion of household plumbing systems; Erosion of natural deposits	

Undetected Contaminants

The following contaminants were monitored for, but not detected, in your water.

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Your Water	Violation	Typical Source
Alpha emitters (pCi/L)	0	15	ND	No	Erosion of natural deposits
Cyanide (ppb)	200	200	ŊD	No	Discharge from plastic & fertilizer factories; Discharge from steel/metal factories

Contaminan	ts	MCLG or MRDLG	MCL, TT, or MRDL	Your Water	Violation	Typical Source		
Nitrate [measured Nitrogen] (ppm)	rate [measured as rogen] (ppm)		10	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits		
Radium (combine 226/228) (pCi/L)				ND	No	Erosion of natural deposits		
Uranium (ug/L)		0	30	ND	No	Erosion of natural deposits		
Vinyl Chloride (p	pb)	0	2	ND	No	Leaching from PVC piping; Discharge from plastics factories		
Unit Description	IS .							
Term	Term Definition							
ug/L			uį	g/L : Num	ber of mici	rograms of substance in one liter of water		
ppm				ppm:	parts per m	illion, or milligrams per liter (mg/L)		
ppb				ppb: ¡	oarts per bil	llion, or micrograms per liter (µg/L)		
pCi/L				pCi/L:	picocuries	per liter (a measure of radioactivity)		
NA	NA: not applicable							
ND	ND: Not detected							
NR				NR:	Monitorin	g not required, but recommended.		
Important Drink	ting W	ater Defin	itions		T			
Term	Definition							
MCLG	MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.							
MCL	MCL: are se	: Maximum t as close to	Contamin the MCL	ant Level Gs as feas	: The highe	est level of a contaminant that is allowed in drinking water. MCLs the best available treatment technology.		
TT	TT: T	reatment Te	echnique:	A require	d process in	ntended to reduce the level of a contaminant in drinking water.		
AL		action Level ements whi				minant which, if exceeded, triggers treatment or other		
Variances & Exemptions	Variances & Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.							
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.							
MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.							
MNR	MNR: Monitored Not Regulated							
MPL	MPL:	State Assig	ned Maxii	num Perr	nissible Le	vel		
For more inform	ation,	please con	tact:					

Contact Name: Tina Carr Address: 28052 CR 559 Schlater, MS 38952

Phone: 662-299-0315

No more public school funds for superintendent

By JEFF AMY Associated Press

JACKSON - State lawmakers have made it illegal for school districts to spend any public money on the Mississippi Association of School Superintendents, saying leaders of local school districts per-sonally attacked state officials while they were seeking votes for a school funding initiative

st year. "When they attack people

like that, they're biting the hand that feeds them, and maybe the next time they maybe the next time they need to think about that," House Appropriations Com-mittee Chairman Herb Frier-son, R-Poplarville, said Friday.

The move creates an uncer-tain future for what has traditain titture for what has tradi-tionally been Mississipp's most powerful school lobbying group. The long-term power of the association was already in-question after lawmakers voted this year to make all superintendents appointive.

Traditionally, the elected members of the association, especially those in the state's largest school districts, have had the most political power. Initiative 42 would have amended the state Constitu-

amended the state constitu-tion to require the state to pro-vide "an adequate and effi-cient system of free public schools." Supporters said it would have blocked lawmakers from being able to spend less than the amount required by Mississippi's school funding formula, and would have

allowed people to sue the state to seek additional money for

Gov. Phil Bryant and les islative leaders opposed the measure because it could have limited legislative power and transferred some power to judges. They warned that it could have led to budget cuts to other state agencies. Law-makers placed an alternative measure on the ballot, which made it harder to pass the measure. Voters ultimately rejected any change by a 52

percent to 48 percent margin. Supporters of the campaign accused Frierson and others of engaging in scare tactics over potential budget cuts, but Frierson said superintendents' criticism of lawmakers was too much.

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"They crossed the line in the 42 campaign when they called the members of the leadership liars and attacked their integrity," Frierson said of superintendents. "There's very little trust between the leadership and school admin-

back to the 42

The associa

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Availability of the Consumer Confidence Report & the Source water assessment

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available upon request.

The PWS Report from the MS Dept. of Environmental Quality Office of Land & Water PSW

Report shows the final susceptibility ranking as follows: Source ID #1 - Moderate (This well has been abandoned.)

Source ID #3 - Moderate.

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Contamin	MCI or						Sample Date	Violatio	Typical
Disinfectants & Disinfection				10000	120.		o, Dute	u	
(There is convincing avidenc	e that a	lditi	on of a c	lisinfect					icrobial contaminants)
Chlorine (as Cl2).(ppm)	A.		4	.9	25	2,9	2015	. No	Water additive used to
Haloscetic Acids (HAAS) (ppb)	ŇΑ		60	*48	NΛ	i	2015	Nó	By-product of drinking
TTHMs [Total Trihalomethanes] (ppb)	NA		80	71	NA.		2015	No	By-product of drinking
Inorganic Contaminants									
Arsenic (ppb)	0		10	.5	NA		2014	No	Erosion of natural dep orchards; Runoff from production wastes
Barium (ppm)	2		2	.0039	ŇΑ		2014	No	Discharge of drilling of from metal refineries, deposits
Chromium (ppb)	100	100		9.7	NA		2014	No	Discharge from steel & Erosion of natural dep
Fluoride (ppm)	4	4		.217	NA		2014	No	Erosion of natural dep additive which promot Discharge from fertiliz factories
Nitrite [measured as Nitrogen] (ppm)	1		1	.04	NA	.04	2015	No	Runoff from fertilizer (septic tanks, sewage; E deposits
Centamiosota			LG AL			ple E	Samples according		
Inorganic Conteminants		717.0	LG AL	AA MICE	. Da	B	AL	AL	Typical S
Copper - action level at consu taps (ppm)	mer	1.	3 1.3	.6	201	4	0		Corrosion of household systems; Erosion of nat
Inorganie Contaminants					1				
Lead - action level at consume taps (ppb)	u i	0	15	4	201	4	0		Corrosion of household systems; Erosion of nat
The following contaminants w			Undet						

		TT, or	Your		
Conteminents Alpha emitters (pCi/L)	MBDLG	MRDL 15	Water ND	Violation No	Typical Source Erosion of natural denosits
Cyanide (ppb)	200	200	ND	No	Discharge from plastic & fertilizer factories; E steel/metal factories
Nitrate [measured as Nitrogen] (ppm)	10	10	ND		Runoff from fertilizer use; Leaching from sept Erosion of natural deposits

population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS of the rimmune system disorders, some elderly, & infants can be particularly at risk from infection. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the nift of prinking Hotline (800-426-4791). Some people may be more vulnerable to contaminants, people with a drinking water than the general population. Immuno-compromised persons such as persons with the cancer undergoing chemotherapy, persons who have undergone organ transplants, people with the cancer undergoing chemotherapy, persons who have undergone organ transplants, people with the cancer undergoing chemotherapy, persons who have undergone organ transplants, people with the cancer undergoing chemotherapy, persons who have undergone organ transplants, people with the cancer undergoing chemotherapy, persons who have undergone organ transplants, people with the cancer undergoing chemotherapy, persons who have undergone organ transplants, people with the providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium & other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

According to the MS Department of Environmental Quality Office of Land & Water Resource PWS Report, the two water wells draw water from the Meridian Upper Wilcox Aquifer & the Winona-Tallahata Aquifer. Well one has been abandoned.

Availability of the Consumer Confidence Report & the Source water assessment. However, it is available upon request.

available upon request.

The PWS Report from the MS Dept. of Environmental Quality Office of Land & Water PSW Report shows the final susceptibility ranking as follows:

Source ID #1 - Moderate (This well has been abandoned.)

Source ID #2 - Lower
Source ID #3 - Moderate
The Source Water Assessment will not be mailed to the customer. However, it is available upon

The Source Water Assessment will not be matted to the customer. However, it is available upon request.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants & potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Holline (800-426-4791). Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants & potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hofline (800-426-4791). The sources of drinking water (both tap water & bottled water) include fivers, lakes, streams, ponds, reservoirs, springs, & wells. As water tayels over the surface of the land or through the ground, it dissolves naturally occurring minerals &, in some WHSS-Tatthoactive material, & can pick-up-substances resulting from the presence of animals or fold iffirm activity microbial contaminants, such as viruses & bacteria, diabrnay come from "MSS-Tatthoactive material, act on the manufally occurring or result from unban storm water runoff, industrial, or domestic waste water discharges, oil & gas production, mining, or farming; pesticides & herbicides, which may come from a variety of sources such as agriculture, urban storm water turoff, industrial, or domestic waste water discharges, oil & gas production, mining, or farming; pesticides & herbicides, which may come from a variety of sources such as agriculture, urban storm water turoff, industrial, or domestic waste water discharges, oil & gas production, mining, or farming; pesticides & herbicides, which may come from a variety of sources such urban storm water runoff, & residential uses; organic Chemical Contaminants, including synthetic & volattle organic chemicals, which are by-products of industrial processes & petroleum production, & can also come from gas stations, urban storm water runoff, & septic systems; & radioactive contaminants, which can be naturally occurring or be the result of oil & gas production & mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food & Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

How can I get involved?

Minter City Water & Sewer District works to provide top quality water to every tap. We ask that all our customers help us protected our water sources, which are the heart of our community, our way of life & our children's future. Minter City Water & Sewer District regular board meetings are held on the second Tuesday of each month. For further information, please contact Debbie Sanders, Chairwoman,

Sanders, Underwohalt.

Description of Water Treatment Process
Your water is treated by distingction. Distingction involves the addition of chlorine or other disinfection to kill dangerous bacteria & microorganisms that may be in the water. Distingction is considered to be one of the major public health advances of the 20th century.

Water Conservation Tips

Did you know that the average U.S. household uses approximately 400 gal.(s) of water per day or 100 gal. (s) per person per day? Luckily, there are many low-cost & no-cost ways to conserve water. Small changes can make a big difference - try one today & soon it will become second nature.

- Take short showers a 5 minute shower uses 4 to 5 gal.(s) of water compared to up to 50 gal.(s) for a bath.
- Shut off water while brushing your teeth, washing your hair & shaving & save up to 500 gal.(s) a month
- Use a water-efficient showerhead. They're inexpensive, easy to install, & can save you up to 750 gal.(s) a month.
- Run your clothes washer & dishwasher only when they are full. You can save up to 1,000 gal.(s) a month.
- Water plants only when necessary
- Water plants only when necessary.

 Fix leaky toilets & faucets. Faucet washers are inexpensive & take only a few minutes to replace. To check your toilet for a leak, place a few drops of food coloring in the tank & wait. If it seeps into the toilet bowl without flushing, you have a leak. Fixing it or replacing it with a new, more efficient model can save up to 1,000 gal.(s) a month.
- Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it & during the cooler parts of the day to reduce evaporation.
- Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill!
- Visit www.epa.gov/watersense for more information.

• Visit www.epa.gov/watersense for more information.
Cross Connection Control Survey
The purpose of this survey is to determine whether a cross-connection may exist at your home or business. A cross connection is an unprotected or improper connection to a public water distribution system that may cause contamination or pollution to enter the system. We are responsible for enforcing cross-connection control regulations & insuring that no contaminants can, under any flow conditions, enter the distribution system. If you have any of the devices listed below please contact us so that we can discuss the issue, & if needed, survey your connection & assist you in isolating it if that is necessary.

- Boiler/ Radiant heater (water heaters not included)
- Underground lawn sprinkler system Pool or hot tub (whirlpool tubs not included)
- Additional source(s) of water on the property
- Decorative pond
- Watering trough

Source Water Protection Tips Source Water Protection 11/18
Protection of drinking water is everyone's responsibility. You can help protect your community's drinking water source in several ways:

Eliminate excess use of lawn & garden fertilizers & pesticides - they contain hazardous

- emicals that can reach your drinking water source.
- Pick up after your pets.
- If you have your own septic system, properly maintain your system to reduce leaching to water sources or consider connecting to a public water system.
- Dispose of chemicals properly, take used motor oil to a recycling center.
- Dispose of chemicals properly, take used motion on on a recycling center.

 Volunteer in your community. Find a watershed or wellhead protection organization in your community & volunteer to help. If there are no active groups, consider starting one. Use EPA's Adopt Your Watershed to locate groups in your community, or visit the Watershed Information Network's How to Start a Watershed Team.
- Watersteam or water supplier of the project with your local government or water supplier Stenell a message next to the street drain reminding people "Dump No Waste Drains to River" or "Protect Your Water." Produce & distribute a flyer for households to remind residents that storm drains dump directly into your local water body.

em take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.eps.gov/safowater/lead. It present, elevated levels of lead can cause sectious health problems, especially for pregnant women & young children. Lead in drinking water is primarily from materials & components associated with service fines & home plumbing. Minter City Water & Sewer District is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several

& Sewer District is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting, for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, & steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.pa.gov/salewater/lead/Additional Information for Arsenic.

While your drinking water meets EPA's standard for arsenic, it does contain low levels of assenic. EPA's standard for arsenic possible health effects against the costs of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic which is a mineral known to cause cancer in humbra at high concentrations & is limited to other health effects such as skin damage & circulatory problems.

Water Quality Data Table

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected diriting the calendar year of this report.

Although many more contaminants that we detected diriting the calendar year of this report.

Although many more contaminants water esteed, only those substances listed below were found in your water. Alt sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, & in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water & have nutritional value as low levels. Unless otherwise noted, the data pre

below the table.										
Continue	or		TT,	or	Your Water	Ba Low	nge Migh	Sample Date	Violetio n	Typical Source
				a di	sinfects	int is i	recest	ary for co	ntrol of m	(crobial contantinents)
Chlorine (as Cl2) (ppm)	, , .A		4		.9	.25	2.9	2015	No	Water additive used to contro
Haloacetic Acids (HAAS) (ppb)	N/		60	,	*48	NA		2015	Nď	By-product of drinking water
FTHMs [Total Frihalomethanes] (ppb)	N/		80		71	NΑ		2015	Na	By-product of drinking water
her puile Continue (s.) Arsenic (ppb)	0		1()	.5	NA		2014	No	Erosion of natural deposits; Forchards; Runoff from glass a
Barium (ppm)	2		2		.0039	ŇĀ		2014	No	Discharge of drilling wastes; from metal refineries; Erosion deposits
Chromium (ppb)	10	100		0	9.7	NA		2014	No	Discharge from steel & pulp Frosion of natural deposits
Fluoride (ppm)	4		4		.217	ΝA		2014	No	Erozion of natural deporite: \(\) additive which promotes stro Discharge from fertilizer & a factories
Nitrite [measured as Nitrogen] (ppm)	ı		. 1		.04	NA	.04	2015	No •	Runoff from fertilizer use; L septic tanks, sewage; Erosion deposits
Contambranta		MC	LG	ΔL	Your Water		pte I	Samples xcceding AL	Exceeds AL	Typical Source
Inorganic Contaminants										To 0 1111
Copper - action level at consumer aps (ppm)		1	.3	1.3	.6	20	14	0	No	Corrosion of household plum systems: Erosion of natural d
Inorganic Confaminants									i e	Corrosion of household plum
Lead - action level at consum taps (ppb)	er)	15	4	20	900	0	No	systems; Erosion of natural d
The following contaminants o	vent m	mito			ected (,	propried the second

The following cor			Ur	detecte	d Contam	inants			
Contaminan		MCLG or MRDLG	MCL. TT.or MRDL	Your	Violation	Typical Source			
Alpha emitters (pCi/L)		0	15	ND	No	Erosion of natural deposits			
Cyanide (ppb)		200	200	ND	No	Discharge from plastic & fertilizer factories; Discharge/metal factories			
Nitrate [measure: Nitrogen] (ppm)	i as	10	10	ND	No	Runoff from fertilizer use; Leaching from septic ta Erosion of natural deposits			
Radium (combine 226/228) (pCi/L)		0	5	ND	No	Erosion of natural deposits			
Uranium (ug/L)		0	30	ND	No	Erosion of natural deposits			
Vinyl Chloride (t	ipb)	0	2	ND	No	Leaching from PVC piping; Discharge from plastic			
Unit Description	LS								
Term						Definition			
ug/L			ι	g/L : Nun	nber of mic	rograms of substance in one liter of water			
ppm	ppm: parts per million, or milligrams per liter (mg/L)								
ppb				ppb:	parts per bi	llion, or micrograms per liter (µg/L)			
pCi/L		er og verkeligeligter I de sein de se	3968775 15 1 77577775	pCi/L	: picocuries	per liter (a measure of radioactivity)			
NA	1	NA: not applicable							
ND	100			(\$00 K)		ND: Not detected			
NR	3000			NR	Monitorii	ng not required, but recommended.			
Important Dein	king \	Vater Defi	nitions						
Term			Sala Salas		eres (18	Definition			
MCLG	no b	ioum ar ex	sected risk	to health	MCLGs a	he level of a contaminant in drinking water below w How for a margin of safety.			
MCL	are s	et as close (o the MC	Gs as fer	isible using	est level of a contaminant that is allowed in drinking the best available treatment technology.			
IT	TT:	[reatment]	echnique	A requir	ed process	intended to reduce the level of a contaminant in drin			
AL	AL:	Action Lev	el: The co	ncentratic er system	n of a cont must follor	aminant which, if exceeded, triggers treatment or off v			
Variances & Exemptions	Varia	Variances & Exemptions: State or EPA permission not to meet an MCL or a treatment technique un conditions.							
MRDLG	is no	known or object conta	expected r	isk to hea	IIL MRDL	goal. The level of a drinking water disinfectant belows to do not reflect the benefits of the use of disinfecta			
MRDL	is co	nvincing ev	idence tha	it addition	tant level. i of a disint	The highest level of a disinfectant allowed in drinkin ectant is necessary for control of unicrobial contami			
MNR	MNI	& Monitore	d Not Res	gulated		Section 2015 and the section of the			
MPL	MPL	: State Ass	igned Ma	cimum Pe	rmissible L	evel			

Contact Name: Mike Garrett Phone: 662-299-0141

For more information, please contact:

System Address: Minter City Water & Sewer District, Attn.: Tina Carr, 28052 CR 559, Schla

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RECEIVED - WATER SU STATE OF MISSISSIPPI, CITY OF GREENWOOD, 2016 JUN 30 AM 9: 49 LEFLORE COUNTY Before me, _ , A Notary Public, was published in said newspaper for _ times, beginning _ _, and ending __, in the following issues, to wit: Dated Dated 20_ Dated STATE Printer's Fee \$ Sworn to and subscribed before me, this day of

Notary Public